

# Quarterly Summary of Montana's Living HIV/AIDS Cases

## March 2007

*Produced by the State HIV/AIDS Surveillance Program, MT Department of Public Health & Human Services*

### Diagnostic status at the time of report

N=469

Diagnostic Status	Frequency	Percent
Adult HIV	194	41
Adult AIDS	273	58
Pediatric HIV	2	1

\*There are a total of 768 HIV/AIDS cases that have been reported in Montana since 1985.

\*Montana's incidence rate for 2006 was **1.28 cases/100,000**, which is the number of newly diagnosed cases for 2006 (12) divided by our population estimate for 2005 (935,670). In 2007, we have had **2** new infections diagnosed in 2007.

### Gender of HIV/AIDS Cases

Gender	Frequency	Percent
Male	391	84
Female	78	16

### Mode of Exposure for Male Cases

Mode	Frequency	Percent
MSM	236	60
IDU	40	10
MSM & IDU	55	14
Other	8	3
Heterosexual Contact	20	5
Risk not Specified	32	8

### Mode of Exposure for Female Cases

Mode	Frequency	Percent
IDU	20	26
Other	3	3
Heterosexual Contact	39	50
Risk not Specified	16	21

### Race of HIV/AIDS Cases

Race	Frequency	Percent
Black	20	4
Hispanic	12	3
Unknown	7	2
White	400	85
American Indian	30	6

### Age at Time of Diagnosis

Age	Frequency	Percent
Under 5	2	0
5-12	0	0
13-19	9	2
20-29	126	27
30-39	204	44
40-49	85	18
Over 49	42	9
Unknown	0	0

Geography: As of March 2007, Montana's 7 most populated counties accounted for approximately 75% of all cases reported since 1985. The table below lists counties which have 5 or more living cases reported.

County of Residence of Living HIV/AIDS Cases Reported in Montana		
COUNTY	Frequency	Percent
BIG HORN	8	1.73
CASCADE	41	8.88
FLATHEAD	18	3.90
GALLATIN	29	6.28
JEFFERSON	5	1.08
LAKE	8	1.73
LEWIS AND CLARK	25	5.41
LINCOLN	9	1.95
MISSOULA	87	18.83
POWELL	12	2.6
RAVALLI	11	2.38
SILVER BOW	24	5.19
YELLOWSTONE	135	29.22

### Other HIV/AIDS Related Information:

Since January 2007, the HIV/AIDS Surveillance Program has completed another catch up in its reported cases. A total of 43 cases have been reported this year that are living and receiving treatment in Montana. Of those, **18 (42%) were diagnosed in Montana and 25 (58%) were diagnosed out of state.** The drop in case number (from 475 living cases to 469) was a result of data cleaning and removal of duplicates.

*NOTE: Cases are by date of report to DPHHS and not by data of diagnosis, which may differ significantly. For more information please contact Erin Barnes at (406) 444-3049 or at [ebarnes@mt.gov](mailto:ebarnes@mt.gov). This report can be accessed on line at <http://hivdata.hhs.mt.gov/>.*